Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1.-9. Cancelled

10. (Currently Amended) A method for allocating wheels of a motor vehicle to ~~the~~ a respective vehicle axle, each of said wheels including an inflation tire ~~each,~~ whose tire pressures ~~are~~is monitored by a tire pressure monitoring device including at least one transmitting module in each wheel, and at least one receiving module arranged at or in the vehicle and one evaluation module, with each transmitting module transmitting tire pressure information and a wheel-specific identification number to the receiving module, which are sent to an evaluation process in the evaluation module,

wherein ~~the~~ tire pressure changes of the wheels are considered for the allocation, and the wheels having almost identical tire pressure changes ~~being~~ are allocated to one vehicle axle by taking into account a vehicle-specific axle load.

11. (Previously Presented) The method as claimed in claim 10,

wherein the tire inflation pressures of the individual wheels are compared with each other with respect to almost constant tire pressures of the individual wheels over a defined, cyclically recurrent period of time.

12. (Previously Presented) The method as claimed in claim 11,

wherein the two identification numbers of the wheels with the greatest tire pressure changes, compared to the tire pressure changes of all wheels, are stored in a memory.

13. (Previously Presented) The method as claimed in claim 12,

wherein the identification numbers of the wheels with the greatest tire pressure changes obtained from a subsequent period of time are compared with the identification numbers already stored in the memory.

14. (Previously Presented) The method as claimed in claim 13,

wherein the contents of the memory is preserved, and a count of a counter is increased by one when the identification numbers already stored in the memory are identical with the identification numbers obtained from a subsequent period of time.

15. (Previously Presented) The method as claimed in claim 14,

wherein when a determinable threshold value of the counter's count is reached, the two wheels having their identification numbers stored in the memory are allocated to the vehicle axle that is considered as being subjected to higher load.

16. (Previously Presented) The method as claimed in claim 15,

wherein the determinable threshold value is in the range of roughly 20 to roughly 100.

17. (Previously Presented) The method as claimed in claim 15,

wherein information is stored in the evaluation module indicating which vehicle axle is considered as the axle subjected to higher load.

18. (Previously Presented) The method as claimed in claim 10,

wherein the transmitting module will transmit tire pressure information only starting from a predefinable wheel speed.

19. (Previously Presented) The method as claimed in claim 11,

wherein said period of time ranging from roughly 50 to roughly 900 seconds.